

Fig. 1. Inhibition Profile of Protease of the Invention

TLP = Trypsin-like protease of the invention

SSI = Streptomyces subtilisin inhibitor

CI-2 = Chymotrypsin inhibitor-2

EDTA = Ethylenediaminetetraacetic acid disodium salt

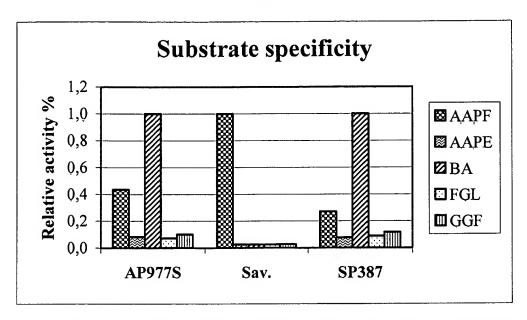


Fig. 2. Substrate Specificity of the Protease of the Invention

AAPF = Suc-AAPF-pNA

AAPE = Suc-AAPE-pNA

BA = Benzoyl-DL-Arginine

FGL = Suc-FGL-pNA

GGF = Suc-GGF-pNA

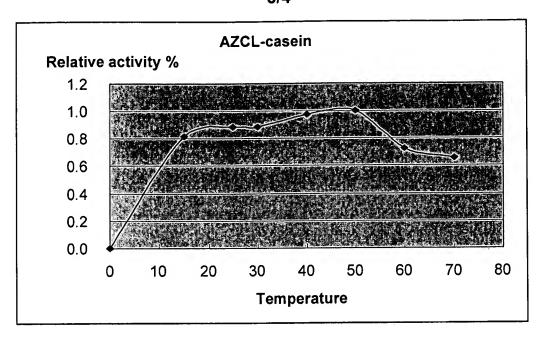


Fig. 3. Temperature Profile of the Protease of the Invention

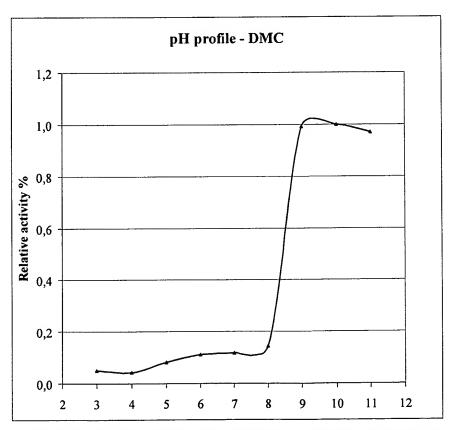


Fig. 4. pH Profile of the Protease of the Invention as Determined by Dimethyl Casein-Assay

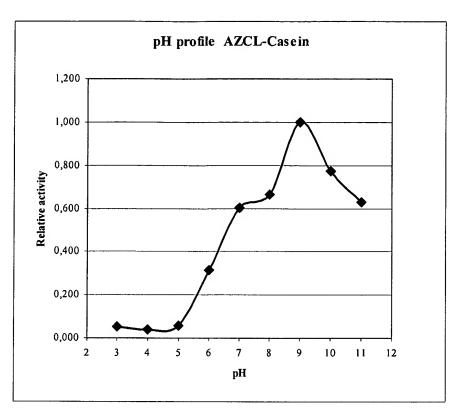


Fig. 5. pH Profile of the Protease of the Invention as Determined by AZCL-Casein-Assay

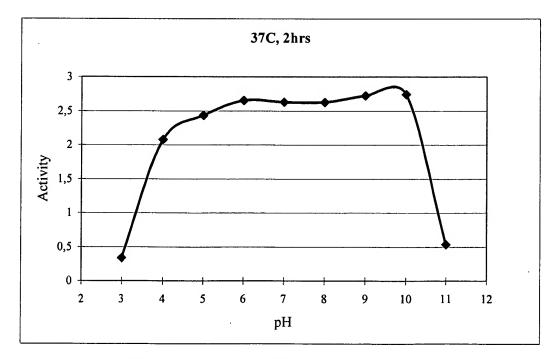


Fig. 6. pH Stability Profile of the Protease of the Invention